

NOV 07 2005

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0851-0031

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/700,140	
	Filing Date	October 31, 2000	
	First Named Inventor	David H Boyle	
	Art Unit	2193	
	Examiner Name	Mai, Tan V.	
Total Number of Pages in This Submission	10	Attorney Docket Number	TI-30554

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Chowdhury & Georgakidis		
Signature	<i>Indranil Chowdhury</i>		
Printed name	Indranil Chowdhury		
Date	November 7, 2005	Reg. No.	47,490

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>Indranil Chowdhury</i>		
Typed or printed name	Indranil Chowdhury	Date	November 7, 2005

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount or time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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CHOWDHURY

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PTO/SB/17 (12-04)

Date Filed: October 31, 2000

Approved for use through 07/31/2006. OMB 0661-0092

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Effective on 12/01/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4618)

FEE TRANSMITTAL For FY 2005

Complete if Known

Application Number	09/703,140
Filing Date	October 31, 2000
First Named Inventor	David Hoyle
Examiner Name	Mai, Tan V.
Art Unit	2193
Attorney Docket No.	TI-30554

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT \$ 200.00

METHOD OF PAYMENT (check all that apply)

- ☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____
- ☒ **Deposit Account** Deposit Account Number: **20-0668** Deposit Account Name: **Texas Instruments Incorporated**
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180
Total Claims	Extra Claims	Fee (\$)
16	- 20 or HP = 0	X 50.00 = 0
HP = highest number of total claims paid for, if greater than 20		
Indep. Claims	Extra Claims	Fee (\$)
4	- 3 or HP = 1	X 200.00 = 200
HP = highest number of independent claims paid for, if greater than 3		

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100	/ 50 =	(round up to a whole number) x		

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: _____

SUBMITTED BY

Signature	<i>Indranil Chowdhury</i>	Registration No. (Attorney/Agent)	47,490	Telephone	(281) 207-5327
Name (Print/Type)	Indranil Chowdhury	Date	November 7, 2005		

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22312-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THE ADDRESS.

NOV 07 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

David Hoyle

Serial No: 09/703,140

Filed: October 31, 2000

For: Microprocessor With Rounding Multiply Instructions

Docket No.: TI-30554

Art Unit: 2124

Examiner: Mai, Tan V.

Conf. No.: 1023

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE TO FINAL OFFICE ACTION MAILED SEPTEMBER 9, 2005

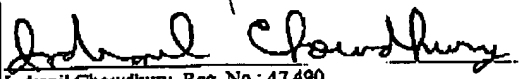
Dear Sir:

In response to the Examiner's Final Office Action mailed September 9, 2005 reconsideration of this application is requested.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

11/09/2005 MBINAS 00000032 200668 09703140

CERTIFICATION OF FAX TRANSMITTAL 01 FC11201 200.00 DA
I hereby certify that the above correspondence is being facsimile transmitted to the Patent and Trademark Office on November 7, 2005.

Indranil Chowdhury, Reg. No.: 47,490